

AUG 09 2006

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**SCULLY, SCOTT, MURPHY  
& PRESSER****Fax**

<b>To:</b>	Examiner: Richard A. Booth Art Unit: 2812	<b>From:</b>	Yongzhi Yang
<b>Fax:</b>	571-273-8300	<b>Pages:</b>	6 pages including fax cover sheet
<b>Phone:</b>		<b>Date:</b>	8/9/2006
<b>Re:</b>	U.S. Patent Appln. 10/699,238 Filed: October 31, 2003 Docket: YOR920030304US2 (16973) Confirmation No. 3354	<b>CC:</b>	

**RESPONSE TO OFFICE ACTION**

Please see the following documents:

1. Amendment Transmittal (in duplicate)
2. Authorization to charge IBM deposit account
3. Response Under 37 C.F.R. § 1.111 (2 pages)
4. Certificate of transmission by facsimile dated August 9, 2006

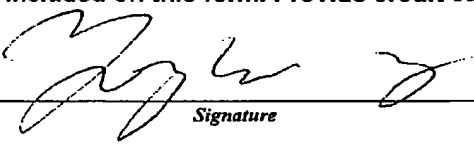
If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343.  
Thank you.

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AUG 09 2006

<b>TRANSMITTAL LETTER</b> (General - Patent Pending)				Docket No. <b>YOR920030304US2 (16973)</b>	
In Re Application Of: <b>Elbert Huang, et al.</b>					
Application No. <b>10/699,238</b>	Filing Date <b>October 31, 2003</b>	Examiner <b>Richard A. Booth</b>	Customer No. <b>23389</b>	Group Art Unit <b>2812</b>	Confirmation No. <b>3354</b>
Title: <b>POLYCARBOSILANE BURIED ETCH STOPS IN INTERCONNECT STRUCTURES</b>					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is: <b>RESPONSE UNDER 37 C.F.R. §1.111</b>					
in the above identified application.					
<input checked="" type="checkbox"/> No additional fee is required.					
<input type="checkbox"/> A check in the amount of _____ is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <b>50-0510/IBM</b> as described below.					
<input type="checkbox"/> Charge the amount of _____					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional fee required.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ Signature			Dated: <b>August 9, 2006</b>		
Yongzhi Yang Registration No. 56,310 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<div style="border: 1px solid black; padding: 2px;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</div> <div style="border: 1px solid black; padding: 2px;">(Date)</div> <div style="border: 1px solid black; padding: 2px;">_____ Signature of Person Mailing Correspondence</div> <div style="border: 1px solid black; padding: 2px;">_____ Typed or Printed Name of Person Mailing Correspondence</div>		
CC:					

P18A/REV03

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<b>TRANSMITTAL LETTER</b> <b>(General - Patent Pending)</b>				Docket No. <b>YOR920030304US2 (16973)</b>	
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<input type="checkbox"/> Charge the amount of _____					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional fee required.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 _____ Signature			Dated: <b>August 9, 2006</b>		
Yongzhi Yang Registration No. 56,310 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<div style="border-bottom: 1px solid black; padding-bottom: 5px;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">(Date)</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">Signature of Person Mailing Correspondence</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">Typed or Printed Name of Person Mailing Correspondence</div>		
CC:					

P16A/REV03

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Elbert Huang, et al.

**Examiner:** Richard A. Booth

**Serial No:** 10/699,238

**Art Unit:** 2812

**Filed:** October 31, 2003

**Docket:** YOR920030304US2 (16973)

**For:** POLYCARBOSILANE  
BURIED ETCH STOPS IN  
INTERCONNECT STRUCTURES

**Dated:** August 9, 2006

**Confirmation No:** 3354

Mail Stop Amendment  
Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §1.111**

Sir:

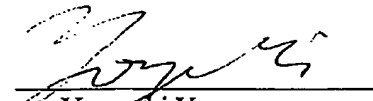
In response to the Office Communication dated August 1, 2006, Applicants submit the following remarks for entry into the record of the above-identified patent application.

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**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Dated: August 9, 2006

  
Yongzhi Yang

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